UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

25191

PO BOX 7068

BURR & BROWN

SYRACUSE, NY 13261-7068

7590

11/17/2005

\$0

EXAMINER
SONG, MATTHEW J

ART UNIT

PAPER NUMBER

1722

DATE MAILED: 11/17/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/928,523	08/13/2001	Tomohiko Shibata	782_181	8032

TITLE OF INVENTION: APPARATUS FOR FABRICATING A III-V NITRIDE FILM AND A METHOD FOR FABRICATING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

appropriate. All further corr	respondence including the I below or directed otherwise	Patent advance on	ders and notif	ication of maintenance fees	quired). Blocks I through 5 s will be mailed to the current ss; and/or (b) indicating a sep	L COTTESDONDENCE address ac
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate	of mailing can only be used f	for domestic mailings of the
				Fee(s) Transmittal.	This certificate cannot be used onal paper, such as an assignm	tor any other accompanying
25191 75	90 11/17/2005			have its own certific	ate of mailing or transmission.	g, must
BURR & BROW	N			(Certificate of Mailing or Tran	smission
PO BOX 7068				I hereby certify that States Postal Service	this Fec(s) Transmittal is being with sufficient postage for fu	ng deposited with the United
SYRACUSE, NY 1	3261-7068			addressed to the M	e with sufficient postage for final Stop ISSUE FEE address SPTO (571) 273-2885, on the	s above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/928,523	08/13/2001		Tomohiko	Shibata	782_181	8032
APPLN. TYPE	SMALL ENTITY	ISSUE FI		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
						<u> </u>
nonprovisional	NO NO	\$1400		\$300	\$1700	02/17/2006
EXAM	INER	ART UNIT		CLASS-SUBCLASS		
SONG, MA	TTHEW J	1722		117-200000		
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			(1) the nam or agents O (2) the nam registered a 2 registered	ing on the patent front page, nes of up to 3 registered pa R, alternatively, ne of a single firm (having a attorney or agent) and the national patent attorneys or agents. ame will be printed.	tent attorneys Is a member a 2arms of up to	
recordation as set forth in (A) NAME OF ASSIGNE	an assignee is identified be 37 CFR 3.11. Completion of	clow, no assignee of this form is NOT (B	data will appe	ar on the patent. If an assion filing an assignment. E: (CITY and STATE OR C	,	
Please check the appropriate	<u> </u>		<u> </u>		Corporation or other private gr	oup entity Government
4a. The following fee(s) are o	enciosed:	46	Payment of F	` '	anclosed	
☐ Issue Fee ☐ A check in the amount of the fee(s) is en ☐ Publication Fee (No small entity discount permitted) ☐ Payment by credit card. Form PTO-2038						
			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
			Deposit Acco	unt Number	(enclose an extra c	copy of this form).
5. Change in Entity Status (a. Applicant claims SN	(from status indicated above MALL ENTITY status. See 2	,	b. Applica	int is no longer claiming SM	ALL ENTITY status. Sec 37 C	CFR 1.27(g)(2).
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if any I from anyone Office.	y) or to re-apply any previou other than the applicant; a re	isly paid issue fee to the applicate attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature	المناف المراجع والمنافي والمنافق المنافق المنافق المنافق المنافق المنافق المنافق المنافق المنافق المنافق والمنافق والمنا			Date		
Typed or printed name Registration No						
Aichandria, Virginia 22313-1	1430.				y the public which is to file (an 2 minutes to complete, includi comments on the amount of ti dd Trademark Office, U.S. Dep SS. SEND TO: Commissioner it displays a valid OMB contro	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/928,523		08/13/2001	Tomohiko Shibata	782_181	8032	
25191	7590	11/17/2005		EXAM	INER	
BURR & BROWN				SONG, MATTHEW J		
PO BOX 7068 SYRACUSE, NY 13261-7068				ART UNIT	PAPER NUMBER	
				1722		
			DATE MAILED: 11/17/200	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 144 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 144 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.